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 brunogaspar / **README.md**

Last active Aug 7, 2020



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Install wkhtmltopdf on Ubuntu (14.04 64-bit) or (16.04 64-bit)

README.md

Raw

Install wkhtmltopdf on Ubuntu

This was tested on:

- Ubuntu 14.04 x64
- Ubuntu 16.04 x64

Installation

```
sudo apt-get update
sudo apt-get install xvfb libfontconfig wkhtmltopdf
```

Test

Now it's time to test that everything is working as expected

```
wkhtmltopdf http://www.google.com google.pdf
```

If you see Done , then everything is installed correctly and you're ready to generate some PDF's :D



mgomma commented Jan 27, 2017 • edited

It returns -bash: /usr/bin/wkhtmltopdf: No such file or directory
Ubunut 16.04
Run that command fixed it to me sudo ln -s /usr/local/bin/wkhtmlto /usr/bin/wkhtmltopdf



Isirluis commented Apr 18, 2017

Thank!!!, thank you very much, 2 days trying to make wkhtmltopdf work in my vps without solution and in 2 minutes making this steps and its done!, thank you, greeting from colombia.



marvoh commented Apr 23, 2017

Thanks! This helped



BryanTabarez commented Apr 24, 2017

Why not from default ubuntu repositories?

```
sudo apt-get update
sudo apt-get install xvfb
sudo apt-get install wkhtmltopdf
```

(tested in ubuntu 14.04 x64)



ramsesrom commented May 25, 2017

...

root@mail:~# wkhtmltopdf <http://www.google.com> google.pdf Loading pages (1/6)
Segmentation fault] 10%

what to do here?



mridzuan commented Jun 15, 2017

...

Please be informed that gna.org has been taken down.



yusufyilmaz commented Jun 29, 2017

...

Tested on a brand new Ubuntu 16.04 server. It throws an error
QXcbConnection: Could not connect to display



zloynemec commented Jun 29, 2017

...

@**yusufyilmaz** it works perfectly with the following command:
xvfb-run wkhtmltopdf <http://google.com> google.pdf



Greentash commented Jul 6, 2017

...

Thanks @**brunogaspar**, you make my day. Bigup yourself !!!
i was suffering by that install odoo 8



dilab commented Jul 17, 2017

...

This will not get you the latest version tho



ghost commented Aug 16, 2017

...

I am facing the following issue with my ubuntu-16.04

```
Error: /bin/bash: wkhtmltopdf: command not found
```

I used the `which wkhtmltopdf` command and got the following:

```
/usr/local/bin/wkhtmltopdf
```

And I also checked the \$PATH variable using `echo $PATH` its giving the following output:

```
/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin:/usr/games:/usr/local/games:/snap/bin
```

How to fix this?



agungjk commented Sep 3, 2017



check this out

<https://github.com/JazzCore/python-pdfkit/wiki/Using-wkhtmltopdf-without-X-server>



aruprakshit commented Oct 31, 2017



I am getting below error:

```
The switch --footer-right, is not support using unpatched qt, and will be ignored.The switch --footer-font-size, is not support using unpatched qt, and will be ignored.The switch --footer-center, is not support using unpatched qt, and will be ignored.The switch --header-html, is not support using unpatched qt, and will be ignored.The switch --header-spacing, is not support using unpatched qt, and will be ignored.The switch --footer-spacing, is not support using unpatched qt, and will be ignored.wkhtmltopdf: cannot connect to X server
Errno::EPIPE: Broken pipe
```

How to solve this?



joshuapinter commented Nov 14, 2017



Steps for install 0.12.3 on Ubuntu 16.04.

Because I wasted way too much time tracking this down, here is for others stumbling on this.

You don't want to use apt-get because it's out-of-date. I'm not a *nix expert but I have no idea why it takes so long for these updated packages to get pushed upstream to the repositories.

Just to help others, here is what my installation steps were installing 0.12.3 on Ubuntu 16.04:

```
cd ~
wget https://github.com/wkhtmltopdf/wkhtmltopdf/releases/download/0.12.3/wkhtmltox-0.12.3_linux-generic-amd64.tar.xz
tar xvf wkhtmltox-0.12.3_linux-generic-amd64.tar.xz
cp wkhtmltox/bin/wk* /usr/local/bin/
```

And you can confirm with:

```
$ wkhtmltopdf --version
wkhtmltopdf 0.12.3 (with patched qt)
```

Btw, I chose 0.12.3 instead of 0.12.4 because of a strange page sizing issue, discussed here:

[wkhtmltopdf/wkhtmltopdf#3226](https://github.com/wkhtmltopdf/wkhtmltopdf/issues/3226)



arriouach commented Dec 3, 2017



Thanks, its helpful



andrewduan commented Dec 12, 2017



Hi @aruprakshit,

I am facing the same problem. have you found a way to solve the broken pipe issue?



wlchn commented Dec 27, 2017 • edited



@joshuapinter Thanks, its helpful, I chose 0.12.3 for same reason.



ihr-it-projekt commented Jan 4, 2018



@yusufyilmaz I have the same problem

QXcbConnection: Could not connect to display

Do you have a solution?



vankov1 commented Jan 14, 2018

...

@ihr-it-projekt try using `/usr/bin/xvfb-run /usr/bin/wkhtmltopdf` (Check your path to wkhtmltopdf it can be `/usr/local/bin/wkhtmltopdf`)



kai101 commented Jan 25, 2018 • edited ▾

...

I have made a small deployment instruction here

<https://gist.github.com/kai101/99d57462f2459245d28b4f5ea51aa7d0>



H1D1 commented Mar 6, 2018

...

retourner QXcbConnection: Could not connect to display



saberanaibi commented Mar 15, 2018

...

you have to be connected to the internet



nitinnath commented Mar 21, 2018

...

nice brother



festusngor commented Apr 19, 2018 • edited ▾

...

See <https://gist.github.com/srmds/2507aa3bcd464085413c650fe42e31d> for Installing wkhtmltopdf 0.12.4 on Ubuntu 16.04



deivid11 commented Sep 6, 2018 • edited ▾

...

Solution for QXcbConnection: Could not connect to display:

```
alias wkhtmltopdf='xvfb-run wkhtmltopdf'
```



kunicmarko20 commented Sep 8, 2018

...

Thank you @deivid11



damuz91 commented Oct 4, 2018

...

+1 @deivid11



Pedro75 commented Nov 15, 2018

...

When I test the result is :

wkhtmltopdf: cannot connect to X server

Installed on ubuntu 14.04

Anyone can help me?



ajaychauhan727 commented Feb 18, 2019

...

@**joshuapinter** I followed your step to install it. Seems installed but i get following error while checking --version
wkhtmltopdf: error while loading shared libraries: libXrender.so.1: cannot open shared object file: No such file or directory
& to solve that I followed below link. Which makes it finally work proper.

<https://www.cyberciti.biz/faq/debian-ubuntu-linux-wkhtmltopdf-error-while-loading-shared-libraries-libxrender-so-1/>



NaitikShah commented Apr 22, 2019

...

Thanks, @**brunogaspar** it works!



pvin commented May 4, 2019 • edited

...

In production server (ubuntu 14.04) getting this error

\$ wkhtmltopdf <http://www.google.com> google.pdf

/usr/local/rvm/gems/ruby-2.5.1/gems/wkhtmltopdf-binary-0.12.4/bin/wkhtmltopdf_linux_x86: 1: /usr/local/rvm/gems/ruby-2.5.1/gems/wkhtmltopdf-binary-0.12.4/bin/wkhtmltopdf_linux_x86: Syntax error: word unexpected (expecting ")")

Any help @**brunogaspar** @**yusufyilmaz** @**brunogaspar**



brunogaspar commented May 5, 2019

Author

Owner

...

@**pvin** I've created 2 new servers to test one with Ubuntu 14.04 x64 and the other with Ubuntu 16.04 x64 and in both instances it worked as expected.

Try to reinstall wkhtmltopdf and see if that helps.

Sorry for not being of much help, but i'm unable to reproduce :(



katiakweb commented Jun 9, 2019

...

| xfb-run wkhtmltopdf <http://google.com> google.pdf

Thanks!!! This work for me!



shamshi1988 commented Oct 16, 2019

...

@**brunogaspar** Thanks. It work's for me



m4udSec commented Dec 17, 2019

...

| Solution for QXcbConnection: Could not connect to display:

| alias wkhtmltopdf='xfb-run wkhtmltopdf'

true story, blees u, mate !



StevenMapes commented Feb 2, 2020

...

Can anyone post updated instructions on how to get this working particularly when the PDF file uses resources loaded from https?



anshu7k commented Aug 7, 2020

...

I am using the latest version of wkhtmltopdf i.e 0.12.6. I am trying to convert an html using the command line, but it gives me invalid pdf. but when i do the same procedure using wkhtmltopdf version 0.12.4, it works fine. I am not able to figure it out the reason, Am i missing something in the latest version?

```
wkhtmltopdf -s A2 --viewport-size 1280x1024 --orientation Landscape https://authlink-files-storage.ams3.digitaloceanspaces.com/authlink_prod/organization_docs/temp/doc_2020_07_31_00_00_a171ca5c669a4e81b9834ebbf844e89ba.pdf
```



brunogaspar commented Aug 7, 2020

Author

Owner

...

Have you tried with version 0.12.5 ?

Have you checked their changelog <https://github.com/wkhtmltopdf/wkhtmltopdf/blob/master/CHANGELOG.md> for breaking changes or stuff that might not work by default?



anshu7k commented Aug 7, 2020

...

Yes i tried with 0.12.5 version too but that is also not working out for me. I am using ubuntu 18.04. Only 0.12.4 is working. I dont know what is the issue. Yes i checked official docs and github also but found nothing new



brunogaspar commented Aug 7, 2020

Author

Owner

...

Then it's probably better to ask the authors for support or use something like StackOverflow to seek for help, that way you get help faster.

I personally don't use this anymore, so i can't really help much further.



StevenMapes commented Aug 7, 2020

...

Check the dependencies before and after each version is installed its likely that there is an underlying lib that's changed if it's not this package



anshu7k commented Aug 7, 2020

...

thanks bruno for the suggestion but i wrote on stackoverflow but didnt recieved any response there.

thanks for the advice steven, Let me chck the dependencies agian.. I will get back to u

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